

**COMBINED DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name:

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled DATA COMMUNICATION APPARATUS
CONNECTED TO EXTERNAL INFORMATION PROCESSING TERMINAL
THROUGH INTERFACE

is attached hereto. was filed on March 10, 1997 as Application No. 08/813,288

and was amended _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Country	Application No.	Filed (Day/Mo./Yr.)	Priority Claimed (Yes/No)
JAPAN	8-54741	12 March 1996	Yes
JAPAN	8-317886	28 November 1996	Yes

I hereby appoint Joseph M. Fitzpatrick (Registration No. 17,398), Lawrence F. Scinto (Registration No. 18,973), William J. Brunet (Registration No. 20,452), Robert L. Bacchold (Registration No. 20,860), John A. O'Brien (Registration No. 24,367), John A. Krause (Registration No. 24,613), Henry J. Renk (Registration No. 25,499), Peter Saxon (Registration No. 24,947), Anthony M. Zupcic (Registration No. 27,276), Charles P. Baker (Registration No. 26,702), Stevan J. Bosses (Registration No. 22,291), Edward E. Vassallo (Registration No. 29,117), Ronald A. Clayton (Registration No. 26,718), Lawrence A. Stahl (Registration No. 30,110), Laura A. Bauer (Registration No. 29,767), Leonard P. Diana (Registration No. 29,296), David M. Quinlan (Registration No. 26,641), Nicholas N. Kallas (Registration No. 31,530), William M. Wannisky (Registration No. 28,373), Lawrence S. Perry (Registration No. 31,865), Robert H. Fischer (Registration No. 30,051), Christopher Philip Wrist (Registration No. 32,078), Gary M. Jacobs (Registration No. 28,861), Michael K. O'Neill (Registration No. 32,622), Bruce C. Haas (Registration No. 32,734), Scott K. Reed (Registration No. 32,433), Scott D. Malpede (Registration No. 32,533), Fredrick M. Zullow (Registration No. 32,452), Richard P. Bauer (Registration No. 31,588), Warren E. Olsen (Registration No. 27,290), Abigail F. Cousins (Registration No. 29,292), Steven E. Warner (Registration No. 33,326), Thomas J. O'Connell (Registration No. 33,202), Aaron C. Deditch (Registration No. 33,865), Penina Wollman (Registration No. 30,816), David L. Schaeffer (Registration No. 32,716), Jack S. Cubert (Registration No. 24,245), Mark A. Williamson (Registration No. 33,628), John T. Whelan (Registration No. 32,448), Jean K. Dudek (Registration No. 30,938), Raymond R. Mandra (Registration No. 34,382), Dominick A. Conde (Registration No. 33,856), Steven C. Bauman (Registration No. 33,832), Pasquale A. Razzano (Reg. No. 25,512), John W. Behringer (Registration No. 23,086), Robert C. Kline (Registration No. 17,739), Mark J. Itri (Registration No. 36,171), William C. Hwang (Registration No. 36,169), Karin L. Williams (Registration No. 36,721), Michael P. Sandonato (Registration No. 35,345), Jack M. Arnold (Registration No. 25,823), John D. Carlin (Registration No. 37,292), Daniel S. Glueck (Registration No. 37,838), Victor J. Geraci (Registration No. 38,157), Joseph W. Ragusa (Registration No. 38,586), Brian L. Klock (Registration No. 36,570), Anne M. Maher (Registration No. 38,231), William J. Zak, Jr. (Registration No. 38,668), Thomas D. Pease (Registration No. 35,317), Bruce M. Wexler (Registration No. 35,409), and Robert S. Mayer (Registration No. 38,544) my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all correspondence to:

FITZPATRICK, CELLA, HARPER & SCINTO
277 Park Avenue
New York, N.Y. 10172
Telephone No. (212) 758-2400

40114840P

COMBINED DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION
(Page 2)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole or First Inventor MASARU SARUWATARI

Inventor's signature Masaru Saruwatari

Date July 9, 1997 Citizen/Subject of Japan

Residence 12-2, Arima 4-chome, Miyamae-ku, Kawasaki-shi,
Kanagawa-ken, Japan

Post Office Address c/o Canon Kabushiki Kaisha

30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan

Full Name of Second Joint Inventor, if any SEISHI EJIRI

Second Inventor's signature Seishi Ejiri

Date July 22, 1997 Citizen/Subject of Japan

Residence 1-1-104, Shimokodanaka 6-chome, Nakahara-ku,
Kawasaki-shi, Kanagawa-ken, Japan

Post Office Address c/o Canon Kabushiki Kaisha

30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan

Full Name of Third Joint Inventor, if any SOICHI YAMAMURO

Third Inventor's signature Soichi Yamamuro

Date July 2, 1997 Citizen/Subject of Japan

Residence 1041, MARASCHINO DR. SAN JOSE,
CA 95129, U.S.A.

Post Office Address c/o CANON INFORMATION SYSTEMS. INC.

20300, STEVENS CREEK BLVD. STE 100, CUPERTINO,
CA 95014, U.S.A.

Full Name of Fourth Joint Inventor, if any MASAYA KONDO

Fourth Inventor's signature Masaya Kondo

Date June 20, 1997 Citizen/Subject of Japan

Residence 18, Prospect St. Great Neck,
NY 11021, U.S.A.

Post Office Address c/o CANON U.S.A. INC.

One Canon Plaza, Lake Success, NY 11042, U.S.A.

Full Name of Fifth Joint Inventor, if any TAKEKAZU KUMAGAI

Fifth Inventor's signature Takekazu Kumagai

Date July 9, 1997 Citizen/Subject of Japan

Residence 11-5-103, Shin Ishikawa 4-chome, Aoba-ku,
Yokohama-shi, Kanagawa-ken, Japan

Post Office Address c/o Canon Kabushiki Kaisha

30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan

**COMBINED DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION**

(Page 3)

Full Name of Sixth Joint Inventor, if any TAKESHI TSUKAMOTO
Sixth Inventor's signature Takeshi Tsukamoto
Date July 9, 1997 Citizen/Subject of Japan
Residence 914-102, Kizuki, Nakahara-ku, Kawasaki-shi,
Kanagawa-ken, Japan
Post Office Address c/o Canon Kabushiki Kaisha
30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan

Full Name of Seventh Joint Inventor, if any MASAKI TOYAMA
Seventh Inventor's signature Masaki Toyama
Date July 10, 1997 Citizen/Subject of Japan
Residence 5-45, Katahira 1-chome, Asao-ku, Kawasaki-shi,
Kanagawa-ken, Japan
Post Office Address c/o Canon Kabushiki Kaisha
30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan

Full Name of Eighth Joint Inventor, if any _____
Eighth Inventor's signature _____
Date _____ Citizen/Subject of _____
Residence _____
Post Office Address _____

Full Name of Ninth Joint Inventor, if any _____
Ninth Inventor's signature _____
Date _____ Citizen/Subject of _____
Residence _____
Post Office Address _____

Full Name of Tenth Joint Inventor, if any _____
Tenth Inventor's signature _____
Date _____ Citizen/Subject of _____
Residence _____
Post Office Address _____
